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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 23643

Group: 3748

Confirmation No.: 6632

Application No.: 10/840,057

Invention: METHOD OF CONTROLLING THE
EXHAUST GAS TEMPERATURE
FOR AFTER-TREATMENT
SYSTEMS ON A DIESEL ENGINE
USING A VARIABLE GEOMETRY
TURBINE

Inventor: John M. Mulloy et al.

Filed: May 6, 2004

Attorney

Docket: 29766-76558

Examiner: Unknown

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being
deposited with the United States Postal Service with
sufficient postage as first class mail in an envelope
addressed to Commissioner for Patents, P.O. Box
1450, Alexandria, VA 22313-1450

on

(Signature)

Holly R. Kelley
(Printed Name)

RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION

Mail Stop MISSING PARTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

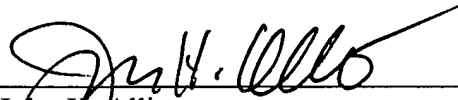
Sir:

In response to the NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL
APPLICATION dated July 13, 2004 (a copy of which is enclosed), applicant submits herewith
an executed Declaration and Power of Attorney for Patent Application. Further, a set of

replacement drawings are submitted to address the line quality issues raised. The replacement drawings add no new subject matter and are fully supported by the original disclosure. Also enclosed is our check in the amount of \$130.00 which covers the fee for the submission of the Declaration after the filing date of the application.

Please charge any additional fees that may be due in connection with this response to our Deposit Account No. 10-0435, but not to include any payment of issue fees.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "John H. Allie", is written over a horizontal line.

John H. Allie
Reg. No. 39088
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JHA/hrk



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| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/840.057 | 05/06/2004 | John M. Mulloy | 8222-64 |

Woodard, Emhardt, Moriarty, McNett & Henry LLP
Bank One Center/Tower
Suite 3700
111 Monument Circle
Indianapolis, IN 46204-5137



CONFIRMATION NO. 6632

FORMALITIES LETTER



OC000000013218195

Date Mailed: 07/13/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1)); See Figure(s) 5,6,7.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

- \$130 Late oath or declaration Surcharge.

DOCKETED
FOR Missing Parts
BY [Signature]
DATE 12/15/04
CHECK'D BY _____
DATE _____

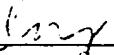
12/17/2004 08:28:01 00000004 10040057

01 70:0051

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*A copy of this notice **MUST** be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE